

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10575960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 16:25
S2	2	("6345590").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 16:32
S3	0	textured near5 decrease near5 fluid near5 flow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:09
S4	1	textured same (decrease near5 fluid near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:10
S5	14	textured same (decrease near5 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:11
S6	0	S5 and milk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:11
S7	238	(textured or (non\$3smooth) or rough or roughened) same (decrease near5 (fluid or liquid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:13

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S8	5	S7 and milk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:13
S9	269	95/46.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:17
S10	15	S9 and (textured or rough or non\$3smooth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:17
S11	2247	milk and textured	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:20
S12	15	milk and (textured near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:21
S13	0	milking and (textured near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:23
S14	133	milking and (textured)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:23

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S15	7	degas\$5 and (textured near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:26
S16	0	degas\$5 same (rough near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:28
S17	1	degas\$5 same (non\$smooth near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:28
S18	0	degas\$5 same (textured near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:28
S19	0	(gas same liduid) same (textured near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:29
S20	4	(gas same liquid) same (textured near5 wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:29
S21	273	119/14.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:30

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S22	9	S21 and (textured or rough or (non\$3smooth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:30
S23	2	"6345590".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/01 17:32
S24	10	("1538735"   "2651290"   "3406663"   "4314526"   "4441454"   "4907535"   "5291853").PN. OR ("6345590").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/01 17:32
S25	0	S24 and roughened	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/01 17:41
S26	0	S24 and textured	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/01 17:41
S27	20	("2626590"   "2922394"   "3014455"   "3528389"   "4231323"   "4287853"   "4314526"   "4395971"   "4434744"   "4537152"   "D142510").PN. OR ("4907535").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/01 17:43
S28	1	"6482254".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/01 17:51
S29	2	"2,041,059".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/01 17:53
S30	1	"10575960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/03 11:46